

Bid Tabulations
City of Norfolk, Department of Utilities

Project: Pump Station No. 10 Service Area, Phases VI and VII
 35th Street Corridor, Sewer and Water Upgrades
Date: June 3, 2010

Contingency Items							ENGINEER'S ESTIMATE			TIDEWATER UTILITY CONSTRUCTION, INC.			INNER-VIEW, LTD.			SUBURBAN GRADING AND UTILITIES, INC.			PRECON CONSTRUCTION COMPANY			KEYCOR CONTRACTING CORP.		
ITEM NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	ELIGIBLE/ INELIGIBLE	ELIGIBLE QUANTITY	INELIGIBLE QUANTITY	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL	UNIT PRICE	ELIGIBLE SUBTOTAL	INELIGIBLE SUBTOTAL
1	Select Material Backfill (Min. CBR=15)	CY	2,365	E	1,252	1,113	\$28.00	\$35,056.00	\$31,164.00	\$28.00	\$35,056.00	\$31,164.00	\$28.00	\$35,056.00	\$31,164.00	\$28.00	\$35,056.00	\$31,164.00	\$28.00	\$35,056.00	\$31,164.00	\$28.00	\$35,056.00	\$31,164.00
2	Select Bedding, No. 57 Stone	TON	1,152	E	901	251	\$31.00	\$27,931.00	\$7,781.00	\$31.00	\$27,931.00	\$7,781.00	\$31.00	\$27,931.00	\$7,781.00	\$31.00	\$27,931.00	\$7,781.00	\$31.00	\$27,931.00	\$7,781.00	\$31.00	\$27,931.00	\$7,781.00
3	Sheeting Left-In-Place	MBF	0	E	0	0	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00	\$393.00	\$0.00	\$0.00
4	Plumbing Permit Allowance	EA	20	E	10	10	\$59.00	\$590.00	\$590.00	\$59.00	\$590.00	\$590.00	\$59.00	\$590.00	\$590.00	\$59.00	\$590.00	\$590.00	\$59.00	\$590.00	\$590.00	\$59.00	\$590.00	\$590.00
5	Plumbing Repair Allowance	AL	0	E	0	0	\$5,000.00	\$0.00	\$0.00	\$5,000.00	\$0.00	\$0.00	\$5,000.00	\$0.00	\$0.00	\$5,000.00	\$0.00	\$0.00	\$5,000.00	\$0.00	\$0.00	\$5,000.00	\$0.00	\$0.00
Total Contingency Items								\$63,577.00	\$39,535.00		\$63,577.00	\$39,535.00		\$63,577.00	\$39,535.00		\$63,577.00	\$39,535.00		\$63,577.00	\$39,535.00		\$63,577.00	\$39,535.00
General Requirements																								
6	Asphalt Surface Course, SM-9.5A	TON	1,980	E	1,690	290	\$75.00	\$126,750.00	\$21,750.00	\$74.00	\$125,060.00	\$21,460.00	\$80.00	\$135,200.00	\$23,200.00	\$80.00	\$135,200.00	\$23,200.00	\$91.00	\$153,790.00	\$26,390.00	\$84.00	\$141,960.00	\$24,360.00
7	Asphalt Base Course, BM-25.0	TON	1,470	E	735	735	\$112.50	\$82,687.50	\$82,687.50	\$72.00	\$52,920.00	\$52,920.00	\$80.00	\$58,800.00	\$58,800.00	\$70.00	\$51,450.00	\$51,450.00	\$80.00	\$58,800.00	\$58,800.00	\$73.00	\$53,655.00	\$53,655.00
8	Temporary Asphalt Pavement Patch	SY	1,000	E	500	500	\$18.00	\$9,000.00	\$9,000.00	\$24.00	\$12,000.00	\$12,000.00	\$25.00	\$12,500.00	\$12,500.00	\$14.00	\$7,000.00	\$7,000.00	\$28.96	\$14,480.00	\$14,480.00	\$60.00	\$30,000.00	\$30,000.00
9	Test Pits	EA	10	E	5	5	\$540.00	\$2,700.00	\$2,700.00	\$800.00	\$4,000.00	\$4,000.00	\$500.00	\$2,500.00	\$2,500.00	\$585.00	\$2,925.00	\$2,925.00	\$250.00	\$1,250.00	\$1,250.00	\$800.00	\$4,000.00	\$4,000.00
10	Pavement Milling	SY	20,735	E	15,430	5,305	\$1.80	\$27,774.00	\$9,549.00	\$1.05	\$16,201.50	\$5,570.25	\$2.50	\$38,575.00	\$13,262.50	\$2.00	\$30,860.00	\$10,610.00	\$2.20	\$33,946.00	\$11,671.00	\$2.25	\$34,717.50	\$11,936.25
11	Asphalt Surface Course, S-5	TON	470	E	160	310	\$75.00	\$12,000.00	\$23,250.00	\$74.00	\$11,840.00	\$22,940.00	\$80.00	\$12,800.00	\$24,800.00	\$90.00	\$14,400.00	\$27,900.00	\$92.00	\$14,720.00	\$28,520.00	\$86.00	\$13,760.00	\$26,660.00
12	Undercut and Dispose	CY	650	E	400	250	\$25.00	\$10,000.00	\$6,250.00	\$0.01	\$4.00	\$2.50	\$0.01	\$4.00	\$2.50	\$13.00	\$5,200.00	\$3,250.00	\$21.75	\$8,700.00	\$5,437.50	\$28.00	\$11,200.00	\$7,000.00
13	Backfill with 21A Stone	TON	200	E	100	100	\$30.00	\$3,000.00	\$3,000.00	\$47.00	\$4,700.00	\$4,700.00	\$50.00	\$5,000.00	\$5,000.00	\$27.00	\$2,700.00	\$2,700.00	\$30.50	\$3,050.00	\$3,050.00	\$46.00	\$4,600.00	\$4,600.00
14	Concrete Base Removal	CY	670	E	335	335	\$175.00	\$58,625.00	\$58,625.00	\$18.00	\$6,030.00	\$6,030.00	\$40.00	\$13,400.00	\$13,400.00	\$67.00	\$22,445.00	\$22,445.00	\$38.25	\$12,813.75	\$12,813.75	\$87.00	\$29,145.00	\$29,145.00
15	Aggregate Base	TON	1,720	E	860	860	\$30.00	\$25,800.00	\$25,800.00	\$61.00	\$52,460.00	\$52,460.00	\$30.00	\$25,800.00	\$25,800.00	\$33.00	\$28,380.00	\$28,380.00	\$24.75	\$21,285.00	\$21,285.00	\$73.00	\$62,780.00	\$62,780.00
16	Type I Pavement Restoration	LF	4,220	E	1,600	2,620	\$22.00	\$35,200.00	\$57,640.00	\$27.00	\$43,200.00	\$70,740.00	\$17.00	\$40,000.00	\$44,540.00	\$20.00	\$32,000.00	\$52,400.00	\$35.75	\$57,200.00	\$93,665.00	\$44.00	\$70,400.00	\$115,280.00
17	Type I Modified Pavement Restoration	LF	2,365	E	1,175	1,190	\$36.00	\$42,300.00	\$42,840.00	\$39.00	\$45,825.00	\$46,410.00	\$20.00	\$35,250.00	\$23,800.00	\$25.00	\$29,375.00	\$29,750.00	\$56.00	\$65,800.00	\$66,640.00	\$64.00	\$75,200.00	\$76,160.00
18	Type II Pavement Restoration	LF	545	E	260	285	\$50.00	\$13,000.00	\$14,250.00	\$74.00	\$19,240.00	\$21,090.00	\$45.00	\$15,600.00	\$12,825.00	\$78.00	\$20,280.00	\$22,230.00	\$110.00	\$28,600.00	\$31,350.00	\$139.00	\$36,140.00	\$39,615.00
Total General Requirements								\$448,836.50	\$357,341.50		\$393,480.50	\$320,322.75		\$395,429.00	\$260,430.00		\$382,215.00	\$284,240.00		\$474,434.75	\$375,352.25		\$567,557.50	\$485,191.25
Sanitary Sewer System																								
19	8" PVC (SDR 26) Sewer Main	LF	438	E	438		\$75.00	\$32,850.00		\$84.00	\$36,792.00		\$65.00	\$28,470.00		\$76.00	\$33,288.00		\$102.00	\$44,676.00		\$98.00	\$42,924.00	
20	8" PVC (C-900) Sewer Main	LF	54	E	54		\$80.00	\$4,320.00		\$89.00	\$4,806.00		\$85.00	\$4,590.00		\$100.00	\$5,400.00		\$140.00	\$7,560.00		\$225.00	\$12,150.00	
21	8" D.I. Sewer Main	LF	946	E	946		\$95.00	\$89,870.00		\$114.00	\$107,844.00		\$99.00	\$93,654.00		\$120.00	\$113,520.00		\$155.00	\$146,630.00		\$149.00	\$140,954.00	
22	18" PVC (C-905) Sewer Main	LF	1,331	E	1,331		\$130.00	\$173,030.00		\$149.00	\$198,319.00		\$105.00	\$139,755.00		\$136.00	\$181,016.00		\$148.00	\$196,988.00		\$230.00	\$306,130.00	
23	18" D.I. Sewer Main	LF	516	E	516		\$150.00	\$77,400.00		\$241.00	\$124,356.00		\$230.00	\$118,680.00		\$260.00	\$134,160.00		\$260.00	\$134,160.00		\$269.00	\$138,804.00	
24	4" PVC Service Lateral (Public)	LF	506	E	506		\$55.00	\$27,830.00		\$78.00	\$39,468.00		\$70.00	\$35,420.00		\$69.00	\$34,914.00		\$94.00	\$47,564.00		\$79.00	\$39,974.00	
25	6" PVC Service Lateral (Public)	LF	22	E	22		\$65.00	\$1,430.00		\$83.00	\$1,826.00		\$75.00	\$1,650.00		\$114.00	\$2,508.00		\$103.00	\$2,266.00		\$99.00	\$2,178.00	
26	4" PVC C-900 Service Lateral (Public)	LF	1,210	E	1,210		\$60.00	\$72,600.00		\$81.00	\$98,010.00		\$75.00	\$90,750.00		\$80.00	\$96,800.00		\$97.00	\$117,370.00		\$94.00	\$113,740.00	
27	6" PVC C-900 Service Lateral (Public)	LF	171	E	171		\$70.00	\$11,970.00		\$83.00	\$14,193.00		\$60.00	\$10,200.00		\$90.00	\$15,390.00		\$108.00	\$18,468.00		\$107.00	\$18,297.00	
28	4" D.I. Service Lateral (Public)	LF	1,496	E	1,496		\$75.00	\$112,200.00		\$86.00	\$127,160.00		\$100.00	\$149,600.00		\$100.00	\$149,600.00		\$127.00	\$189,992.00		\$136.00	\$203,456.00	
29	6" D.I. Service Lateral (Public)	LF	209	E	209		\$80.00	\$16,720.00		\$101.00	\$21,109.00		\$95.00	\$19,855.00		\$100.00	\$20,900.00		\$131.00	\$27,379.00		\$162.00	\$33,858.00	
30	Pre-Cast Manhole (0'-5.99' in depth, 4' diameter)	EA	12	E	12		\$4,350.00	\$52,200.00		\$6,000.00	\$72,000.00		\$4,500.00	\$54,000.00		\$4,650.00	\$55,800.00		\$4,725.00	\$56,700.00		\$6,900.00	\$82,800.00	
31	Pre-Cast Manhole (6'-11.99' in depth, 4' diameter)	EA	4	E	4		\$6,000.00	\$24,000.00		\$7,500.00	\$30,000.00		\$6,000.00	\$24,000.00		\$5,077.50	\$20,310.00		\$5,200.00	\$20,800.00		\$9,300.00	\$37,200.00	
32	Manhole Abandonment	EA	1	E	1		\$1,500.00	\$1,500.00		\$800.00	\$800.00		\$1,000.00	\$1,000.00		\$835.00	\$835.00		\$2,125.00	\$2,125.00		\$700.00	\$700.00	
33	Property Line Cleanout	EA	82	E	82		\$195.00	\$15,990.00		\$425.00	\$34,850.00		\$575.00	\$47,150.00		\$274.00	\$22,468.00		\$425.00	\$34,850.00		\$325.00	\$26,650.00	
34	Property Line Square Box Cleanout (6" laterals)	EA	11	E	11		\$520.00	\$5,720.00		\$475.00	\$5,225.00		\$1,000.00	\$11,000.00		\$480.00	\$5,280.00		\$805.00	\$8,855.00		\$2,600.00	\$28,600.00	
35	Flowable Fill	CY	25	E	25		\$200.00	\$5,000.00		\$140.00	\$3,500.00		\$275.00	\$6,875.00		\$355.20	\$8,880.00		\$440.00	\$11,000.00		\$325.00	\$8,125.00	
36	Neoprene Rubber Pads	EA	2	E	2		\$170.00	\$340.00		\$1.00	\$2.00		\$150.00	\$300.00		\$625.00	\$1,250.00		\$1,150.00	\$2,300.00		\$255.00	\$510.00	
37	Cut and Cap (Sewer Mains)	EA	2	E	2		\$																	